Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 10 Mar 2021 until 23:59 on Thursday 11 Mar 2021

Forecast Issued on Tuesday 09 Mar 2021 at 10:58

Confidence: High for general themes.

Headline for Wednesday 10 Mar 2021: Cloudy with persistent rain, often heavy. Less windy in morning but storm force winds returning in afternoon. Extensive hill fog.

Mountain weather hazards on Wednesday 10 Mar 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** High Likelihood
Gales High Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** High Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy rain showers (night)
Precipitation probability							
90%	90%	90%	90%	90%	90%	90%	90%

Forecast for Wednesday 10 Mar 2021

Weather: Further rain overnight. The day staying cloudy with persistent rain, often heavy. The rain more showery during the evening the cloud breaking up too.

Chance of cloud free mountain/hill tops above 800m: Little chance until it turns clearer in the evening.

Visibility: Mostly poor in heavy rain and drizzle, also in cloud which will be extensive at 400-600m occasionally 300m in the south and west. Becoming mainly good in the evening away from showers as the cloud breaks and lifts.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 10 Mar 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	54/70 S	52/68 SW	30/41 SW	25/34 SW	35/46 SW	47/64 SW	46/66 SW	54/78 SW	57/86 SW
600	40/55 S	37/52 S	21/33 SW	17/26 SW	24/35 S	33/49 S	35/53 SW	41/65 SW	44/71 SW
300	25/47 S	23/45 S	14/27 W	10/21 S	16/31 S	22/43 S	23/46 SW	26/56 SW	28/61 SW
Valley	27/49 S	24/45 S	12/23 W	7/16 SW	16/30 S	22/42 S	22/44 SW	25/50 SW	27/55 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	1/-9	2/-7	3/-4	3/-3	4/-3	5/-2	5/-2	3/-5	2/-8
600	3/-5	4/-4	4/-1	5/0	5/0	7/1	7/1	5/-2	4/-4
300	5/-1	6/0	6/2	7/4	7/3	8/4	8/4	8/3	6/1
Valley	6/1	7/2	7/4	7/5	8/5	9/5	10/6	9/5	8/3
Freezing Level*	1400m	1800m	1700m	1800m	2300m	2200m	1700m	1300m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A poor day with conditions changing as demonstrated by the wind and temperature table. Note the very strong winds in the evening.

Forecast for Thursday 11 Mar 2021

Weather: A longer spell of rain possible overnight, clearing to broken cloud and occasional showers by morning. These showers turning increasingly to snow above 600m later in the afternoon and evening

Maximum wind: Very windy overnight with southwesterly becoming westerly winds reaching 65 gusts 90mph the winds then slowly but steadily decreasing to 40 gusts 60mph by midday and 30 gusts 50mph in the evening.

Chance of cloud free mountain/hill tops above 800m: Little chance at first, but improving 80-90% by day.

Visibility: Poor in rain overnight. Mainly good away from the cloud by day, with brief reductions to moderate or poor in showers. Broken cloud, at 750-900m with the odd patch to 600m near showers.

Temperature: **Valleys:** Plus 7 Celsius in early hours falling to Plus 5 during the day and Plus 2 in the evening.
At 800m: Plus 2 Celsius in early hours falling to zero in the morning and Minus 2 by evening. Severe wind chill.
Freezing level: Above summits falling to 800m in the morning and 600m by evening.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1058 on Tue 09 Mar 2021

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